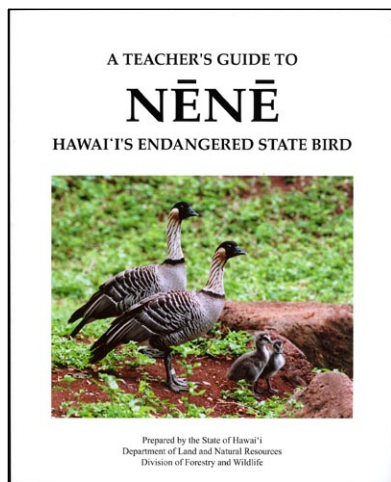


## TEACHERS GUIDE TO NĒNĒ AVAILABLE FREE FROM DLNR



Department of Land and Natural Resources, Division of Forestry & Wildlife (DOFAW) has released a new publication, "A Teacher's Guide To Nēnē — Hawai'i's Endangered State Bird," written by Kathy Carlstead of the Honolulu Zoo Society and funded through a grant from Anheuser Busch and the National Fish and Wildlife Foundation.

The booklet includes concise informational sections on nēnē which cover: the history of nēnē in Hawaii; nēnē and it's closest relative, the Canada Goose; nēnē behavior; and giant extinct waterfowl of Hawai'i.

In addition there are assorted activities (such as a "Behavior Bingo" game which helps students learn about behaviors such as bathing, preening, brooding, etc.), and a coloring book

featuring "Delicious-Nutritious (Native) Plants for Nēnē."

This educator's guide was developed with the assistance of the Honolulu Zoo, and incorporates the zoo's nēnē exhibit into activities for direct behavior observation.

Educators are encouraged to visit the Honolulu Zoo or a local neighbor island zoo or wetland area (such as Kilauea Point or Hanalei National Wildlife Refuge on Kaua'i; the Keiki Zoo, Haleakala National Park, Kanaha or Kealia Ponds, and the privately-owned Pi'iholo Ranch on Maui; Big Island Country Club, Volcanoes National Park and Panaewa Zoo on the Big Island; and Nēnē O Molokai, and Puu O Hoku Ranch on Moloka'i) to observe nēnē and other waterfowl behavior and better utilize the teacher guide.

The unifying theme of this guide is that the nēnē is a Hawaiian endemic species that adapted to live in a native Hawaiian environment without predators.

Nēnē have certain environmental needs such as managed grasslands or native vegetation free of predators that may be hard to find in modern Hawaii, and this makes survival difficult.

This booklet provides information and activities that help teachers meet state content standards for grade levels 4-5.

The nēnē guidebook is available for teachers at DOFAW offices on all islands and at the Honolulu Zoo upon check-in at the front kiosk. For teachers on Oahu it is recommended to sign up for school programs and tours in order to receive a copy of the booklet in advance of visiting the zoo, contact: 971-7195.

Or contact the DOFAW offices:

Honolulu, phone 587-0166, 1151 Punchbowl St. Rm. 325, Honolulu, HI 96813

Kauai, phone (808) 274-3433, 3060 Elwa Street, Rm. 306, Lihue, HI 96766

Maui county, phone (808) 984-8100, 54 South High St., Wailuku, HI 96793

Hawaii, phone (808) 974-4221, 19E. Kawaili St., Hilo, HI 96720

For more information call Jolie Wanger at (808) 587-4188.